



The Development of Combat Power and Efficiency

Vol. 29, No. 17 - Friday, Aug. 26, 2005 - Brooks City-Base, TX

Through the Many Facets of Aerospace Medicine

311th Human Systems Wing changes leadership



Photo by Tech. Sgt. Alfonso Ramirez Jr.

Eric Stephens (right) receives the wing flag from Brig. Gen. Ted Bowlds, deputy director of acquisition, Aeronautical Systems Center, at a change of leadership ceremony at Hangar 9 Thursday. Mr. Stephens assumed leadership of the 311th Human Systems Wing, replacing Brig. Gen. Tom Travis.

By Larry Farlow

311th Human System Wing Public Affairs Director

Mr. Eric Stephens, a member of the Senior Executive Service became Director of the 311th Human Systems Wing and Installation Director of the Air Force at Brooks City-Base Thursday. Mr. Stephens replaces Brig. Gen. Tom Travis who has been selected for reassignment as the Commander of the 89th Medical Group at Andrews Air Force Base, Md.

Brig. Gen Ted F. Bowlds, Deputy Director for Acquisition, Aeronautical Systems Center, Wright-Patterson AFB, Ohio, presided over the assumption of leadership ceremony that was held at historic Hangar 9 at Brooks.

Mr. Stephens will manage Air Force human systems performance enhancement, aerospace medical education and training, and occupational and environmental health programs, as well as wing and base support functions. The Wing is the Air Force home of aerospace medicine.

As Director of the 311th HSW and Installation Director of Brooks City-Base, he is responsible for the Brooks City-Base Project, a congressionally directed demonstration to enhance the productivity of the base while stimulating local economic growth through partnerships with the community. As the Installation Director for the Air Force at Brooks City-Base, Mr. Stephens is responsible for more than 3,500 military, civilian and contractor employees with a payroll of \$264 million.

"Becoming the Director of the 311th Human Systems Wing is a great honor," Mr. Stephens said. "It's also a unique opportunity to serve with the terrific men and women of Brooks City-Base. Without them, we could not accomplish our missions that are so vital to the defense of our nation."

See Change of leadership/Page 7

General Carlson assumes command of AFMC

By Kathleen A.K. Lopez

Air Force Materiel Command Public Affairs

WRIGHT-PATTERSON AIR FORCE BASE, Ohio - Gen. Bruce Carlson assumed command of Air Force Materiel Command from Gen. Gregory S. Martin, Friday, at the National Museum of the U.S. Air Force in Dayton, Ohio.

General Carlson, who previously commanded the 8th Air Force, Barksdale Air Force Base, La., pinned on his fourth star in a private ceremony attended by family and close friends earlier in the morning.



lowing change of command, General Martin retired after 35 years of service.

"This is a pretty special day GEN. BRUCE CARLSON for a country boy

from Minnesota," General Carlson said. "I had a lot of help along the way."

People to whom the general said he owed a special debt of gratitude, included his mother, who taught him the value of love, his father, who taught him about leadership, his brother, his sister, his wife Vicki, and their children, all of whom were present at the ceremony, as well as other family members.

"I am excited to join such a vibrant community of military and civilian Airmen," General Carlson said. "I am eager to work with you to improve our core missions of Immediately fol-technology, acquisition support and sus-

> More than 600 people gathered in the Museum's Modern Flight Gallery, surrounded by static displays of the YF-22, B-52 Stratofortress and F-117A Nighthawk aircraft, as well as the MQ-1 Predator Unmanned Aerial Vehicle, Global Hawk UAV and Hell Fire Missiles.

> > See General Carlson/Page 7

Former wing commander bids farewell

By Brig. Gen. Thomas Travis

311th Human Systems Wing, former commander

To all of the great professionals at Brooks — by the time this edition of the Discovery is distributed, I will have said thank you and goodbye to many of you in person at the dinner or the ceremony. But in case I didn't see you in person, I wanted to take one more opportunity to thank each of you for your hard work, professionalism, and friendship during my time here as commander.

accomplishments during one of the most challenging periods in our nation's history, you have a lot to be proud of. Your technical expertise, your innovativeness, and your total devotion to supporting the warfighter in all the ways you do have been incredible to be part of. And my time here has been a lot of fun. In fact, I have loved every minute of it.

I leave Brooks in the hands of Eric

Stephens, who knows you and our important missions so well. You couldn't be in better hands. He is a tremendous person and leader and I know you will



BRIG. GEN TOM TRAVIS

If you think back on all the terrific support him as our missions continue to grow and the challenges continue to come our way. And I know you will succeed as you always have.

> As Sally and I leave for our next assignment at Andrews Air Force Base, San Antonio will always be home to us and Brooks will always be in our hearts. I will never forget you or what you do for our great Nation. Thank you for your service and thank you for your friendship.



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Top 3 vs. Bottom 4 — Page 14







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Former commander salutes AFMC

By Gen. Gregory Martin

Former AFMC commander

At the end of each day, before the sun goes down, we take a moment to pay our respects to the symbol of this nation-the flag of the United States of America...a nation born of revolution, bounded by a constitution, tempered by war, wounded by inequity, healed by respect for human dignity, strengthened by diversity, and matured by world reality.

This retreat, then, is a chance for each of us to reflect on the blessings of this great nation, to pray for those in harm's way who represent each of us as they offer the strength and compassion of this nation to others in need, and to rededicate ourselves to the mission we have left to do.

As your commander, and as I preside over my last retreat ceremony this week, I do so with the greatest

sense of pride for your dedication, for your professionalism and the accomplishments you have achieved on behalf of our entire Air Force.

Our Air Force rides on the backs of the men and women of the Air Force Materiel Command, and ladies and gentlemen, our Air



Gen. Gregory Martin Former AFMC commander

Force is riding high. And for that, I salute each of you.

A day at the races

(Editor's note: This article is one in a continuing series of articles highlighting the best board game alternatives for classic yet tired games like Monopoly, Clue and Risk.)

By Kendahl Johnson

Discovery editor

After struggling a bit with the complexity of our last game (*Bootleggers*), we decided to head to the races for some light board gaming, pulling out two of the top games in the racing genre.

First, we headed to the NASCAR track for a 1991 Milton Bradley game called Daytona 500. In Daytona 500, players purchase cars and then use cards to move the cars around a track. Players are paid according to their car's finish and the player with the most money at the end of three races wins the game.

Basically, it's that simple. There are a few special rules for movement, particularly around the corners, and some rules that add to the theme of the game, like drafting (where a car moves forward one space when the car directly in front of it moves). But overall, it is a very easy game to learn and play.

One of the most enjoyable aspects of the game is the bidding. Before each race, players receive a handful of cards. The cards are used during the race to move cars, so players can evaluate their hand to determine which cars they would most like to own. They then bid on the available six cars, one at a time, with the first car auctioned earning pole position. It's not only tough to determine which cars you'd like to own, but it's also difficult to know just the right amount you'd like to pay.

What really sets this game apart from many other racing games is the car movement. With some racing games, car movement is based on dice rolls. But by using cards, players have some control in the outcome of the race. Players are able to choose which cards to play when, so there are possibilities of long-term planning and strategizing (although count on your opponents to ruin your plans). However, most cards will move more than one car, and a card that advances your car will also advance an opponent's car. Choosing which card to play can be agonizing.

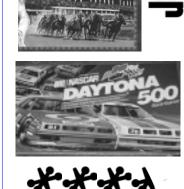
Although the game is light on the strategy side, there are still strategic decisions to be made. Do you speed forward and try to beat the pack around the corners or do you save your best cards and hang out in the back of the pack so your opponents don't feel badly about playing cards that help you? You also choose how to move a car (based on the card played), so there are opportunities to mess with your opponents.

Certain "house rules" might improve this game. In a three-player game, no player can have more than two cars, so one player gets to purchase the final car at the auction minimum (\$10,000). In one race I managed to get the fifth and sixth cars for \$10,000 each and those cars finished first and third. Setting a higher minimum price for the sixth car or not auctioning it at all would change bidding strategies tremendously.

Overall, this is very enjoyable game and one that I wouldn't mind playing with children or adults. It's on

the light side, so the rules are straightforward and easy enough for a youngster to grasp, yet there are enough tactical elements and decision making to keep it interesting.

Next, we headed to the horse track for a game of Royal Turf. This horse racing game was designed by prolific game designer Dr. Reiner Knizia and released in 2000 by German game company Alea. The rules



included in the game were in German, but a quick search of the Internet produced an English rules translation.

In Royal Turf, the object of the game is to make the most cash. Seven horses are racing with players placing wagers on the horses. Before each race, cards are drawn for each horse which determines starting position and values for movement die rolls. Players then use four chips, with values of 0, 1, 1 and 2 to take turns placing hidden wagers on the horses.

Once wagers are made, players take turns rolling a die to move the horses. The symbols on the die (three horse heads, boot, horseshoe and jockey helmet) correspond with a horse's card. Once a horse is moved, it is marked, and it cannot be moved again until all the other horses have been moved. Bettors on the top three placing horses get prize money, and those who bet on the last place horse lose money. .

Although there are some decisions to be made, this game leans heavily towards the luck side. If you bet on a horse that needs a roll other than a horse head to move, you may be in trouble, as statistically half the rolls will be a horse head. There is some psychology in the placing of wagers. Payouts are based on the number of players wagering on a particular horse. Do you wager with other players, hoping to get help in moving that horse or do you try to be the only one betting on a horse in hopes of receiving a higher payout? You also have a zero, or fake bet, to try to bluff your opponents.

If you want a very light, fun game with laughs and a light decision making – I recommend this game. Although it doesn't have the meat that some gamers crave, it's a nice appetizer or dessert – a great game to kick off or end game nights but not a main course. Best of all, it's a good game to introduce to a group of non-gamers, as it is short (less than 45 minutes), easy to learn and has a good amount of player interaction.

Overall, I am glad to have both Daytona 500 and Royal Turf in my games library. Although nothing earth shattering in terms of gameplay, they offer light entertainment and are above average. Three and one half stars for both games.



USAFSAM water training immerses SERE participants

By Rudy Purificato

311th Human Systems Wing

Like so many before them, students participating in the Survival, Evasion, Resistance and Escape course got their feet wet recently, part of a U.S. Air Force School of Aerospace Medicine tradition that began here in 1972.

What made this water training exercise a little different for these waterlogged souls was showcasing what they have

learned before an audience composed of Mission Support Group observers Aug. 11 as part of a Wingman day activity.

Taking the plunge in Bldg. 820's huge ditching tank, flight nurses and aeromedical evacuation technicians learned that 'hope floats' only if you know how to tread water and handle a life raft correctly through teamwork.

"See how they're linking up in the water in a circular position. It's a maneuver called HELP, Heat Escape Lessening Posture," said Col. Robert Allen, a USAFSAM emergency medicine physician and Aeromedical Evacuation Branch chief.

Students who executed the HELP maneuver did so as part of their day-long training in a

pool big enough to accommodate Sea World's killer whale Shamu.

Colonel Allen said water conducts heat away from submerged bodies 23-25 times faster than air.

"They (students) try to get out of the water into rafts as soon as they can," Colonel Allen said. "If they can't (get to the rafts), they go into the HELP position to minimize heat loss while reciting the survival community's rule: 'three minutes without air, three hours

We try to provide aircrew members with life survival skills following an aircraft crash.

Senior Master Sgt. John Howell USAFSAM, Contingency Operations Department

without heat, three days without water and three weeks without food."

"We try to provide aircrew members with life survival skills following an aircraft crash," said Senior Master Sgt. John Howell, NCOIC of USAFSAM's Contingency Operations Department.

He said 450 to 650 students receive SERE training here annually, mostly Air Force flight surgeons, flight nurses and aeromedical evacuation technicians. Their nine-day SERE training follows five and half weeks of required USAFSAM classroom studies in their career field.

SERE's water training involves students practicing with a

variety of life rafts including oneman and 20-man models. They are required to erect a shelter canopy on the 20-man raft to shield them from the elements. The elements become 'violent' at the conclusion of the training in a simulated, special effects exercise after students have vacated a poolside C-54 mockup.

"It's not high –risk training, but the potential for getting hurt exists. Not everybody is a good swimmer," Colonel Allen said.

All SERE instructors are also lifeguards. Red sticks on helmets identify weaker swimmers. The water phase is a prelude to the field

phase at El Rancho Cima Boy Scout camp near San Marcos.

"We teach them how to build shelters and fires, and personal recovery techniques such as how to use a radio and signaling devices including the MK-13 flare, signaling mirror and infrared strobes. They also learn resistance training and land navigation," said Tech. Sgt. Robert Shadix, SERE course director.

Sergeant Shadix said the SERE course here is designed at the lowest level to build confidence.

"Historically, students' biggest challenges have been (coping with) hot temperatures and physical exertion," Sergeant



Photo by Tech. Sat. Alfonso Ramirez Jr.

A USAFSAM Survival, Evasion, Resistance and Escape instructor encourages participants of a water training exercise in a large ditching tank in Bldg. 820 at Brooks City-Base.

Shadix said. Besides enduring usually hot Texas weather, students also learn global aspects of survival under all weather conditions and climates.

He said SERE originated as a course for downed aviators in 1956 at Fairchild Air Force Base, Wash., home of the Air Force Survival School. "The (ad-

vanced) SERE course there is 17 days," Sergeant Shadix said.

SERE training has helped save the lives of countless aviators, he noted, referring to the most famous case – Capt. Scott O'Grady who credited SERE training for his survival in Bosnia after he was shot down there in the mid-1990s.





Women's Equality Day: Democracy's feminine voice

By Capt. Belitza Dominguez

311th Human Systems Wing

Eighty-five years ago today, Aug. 26, 1920, after years of struggle for equal rights, men and women all over the United States of America rejoiced as the passage of the 19th Amendment was ratified.

No longer second class citizens and finally having a real voice in society, women begun to pave the way into the future of the new American way of life. In the importance of this occasion, let us recall the catalyst that brought about the change.

Women such as Cady Stanton and Lucretia Mott spread their views in "The Seneca Rights Convention" in 1848. This was the first time that the "Declaration of Sentiments" was read by Stanton. This declaration was modeled after the Declaration of Independence, and stated grievances and demands for equal rights.

Consequently, this brought about the formation of the National Woman Suf-

frage Association in 1869. By 1917, during the US entry into World War I, people began to question if democracy was truly being practiced in the United States. The question remained: "How long must women wait for liberty?"

Through more assertive tactics, hunger strikes, and more importantly, women's involvement in the military, President Woodrow Wilson lent his support in the passage of the 19th Amendment. Nevertheless, the hard work was just beginning for women all over our country.

For many years after the ratification of this amendment, women continue to struggle for equal rights. Whether in the workplace, at home, in the community, education, sports, military, and politics, women had a long journey ahead. For example up until the mid 1970s, women were in the workforce but were not treated equally and received significantly lower salaries for doing the same job as their male counterparts.

However, women continued to make a difference by paving the way for others. And now, 85 years later, we see the fruits of their labor. We see women in every aspect of society, their feminine voice being recognized. Women today, such as former first lady Hillary Clinton, Condoleezza Rice and Janet Reno, the first woman Attorney General, are moving forward, thanks in part to a simple document that changed the face of American history.

Women face challenges for many different reasons, including gender. In spite of this, today they enjoy the benefits of true freedom. Women by nature are unique, strong and have demonstrated perseverance throughout the years.

You have the ability to choose your goals, careers and more importantly, are included in the American democratic voting process. On this day, let us remember that women have voices that make a difference.

Lt. Gen. Hudson takes command of ASC

by Capt. Bob Everdeen

ASC Public Affairs

Lt. Gen. John "Jack" Hudson assumed command of Aeronautical Systems Center during a ceremony at the National Museum of the U. S. Air Force. The general was also promoted to lieutenant general during the event.

Gen. Gregory Martin, former Air Force Materiel Command commander, presided over the ceremony, which included a formation of enlisted, officer and civilian members representative of the ASC acquisition workforce. The U.S. Air Force Band of Flight and Wright-Patterson Honor Guard also participated in the event.

"Leading the center is an enormous responsibility, and something I can't do on my own, but I know I have an absolutely superb group of leaders here," General Hudson said after the ceremony. "The center is here to deliver war-winning capabilities to military war fighters, and our goal is to deliver capabilities on time and on budget for the U.S. Air Force, our sister services and our international allied partners.

"I had two previous assignments here at Aeronautical Systems Center in the 1990s, so I'm excited to be back and leading ASC. (My family and I) consider the Miami Valley our home, so it's just really great to be back 'home."

General Hudson's previous assignment was at the Pentagon as the Assistant Deputy Undersecretary of the Air Force for International Affairs. As ASC commander, the general will serve as the program executive officer for aircraft procurement and modernization and will manage a budget of approximately \$19 billion and a workforce of more than 12,000 people located here and at 37 units world-



Car buying strategies

by Capt. Nick Doukas

Brooks Legal Office

We have seen the television ads from General Motors, Ford and Daimler-Chrysler offering vehicles at "employee discount" prices. As a result, car sales have skyrocketed the last few months.

While these prices may be a good deal, buying a car, SUV or truck is the second biggest purchase of your life right after buying a house. Before signing on the dotted line and taking delivery of your new vehicle, make sure you have done your homework.

Before even picking up the phone to call a dealer, research the vehicles you are interested in. www.consumerreports.com and www.edmunds.com provide a tremendous amount of information, from standard features to available options. These websites also have vehicle reviews and let you compare vehicles side-by-side.

In addition, both websites list the price the dealer paid for the vehicle, the invoice price, and current rebates. Edmunds.com also lists the "True Market Value" of the vehicle, the price others in the local area are paying for a specific vehicle (based on color, options and zip code).

Armed with your research, hit the dealerships. Visit as many dealerships as you can. Do not buy a vehicle from the first or even second dealership you visit without shopping around. Only talk to the dealers about the vehicle you are interested in. Do not discuss financing or a trade-in—these are separate transactions. A dealer

may hide the total cost of a new car by giving you higher financing or less for your trade-in.

Also, do not negotiate based on a desired monthly payment — the dealer will simply offer you a loan with a very long repayment period. As you make the rounds, get each dealer to put their best offer for the purchase price of the car you want, including all options and costs, in writing. If the dealer refuses to do so, they are not giving you their best offer. Take this offer with you and ask other dealers to beat it.

After you have decided where and for how much you are going to buy your new vehicle, it is time to decide how you are going to pay for it. Shop around for financing. Banks, credit unions and dealers all offer financing. As with the purchase of the vehicle, ask each financer to put their best offer in writing.

Also, make sure you are given the total cost of the loan in writing. This is the total amount, including all interest and charges, the vehicle will cost you. This cost is often several thousands of dollars higher than the purchase price of the car.

Buying a vehicle is a huge purchase. Be vigilant and do not let dealers take advantage of you. They are not going to sell you a vehicle unless they can make money.

The Brooks Legal Office can help military members and retirees, and their dependents, with vehicle purchases. We can review documents for the purchase and financing of vehicles and make sure dealers do not violate your rights.



BROOKS CLUB Bldg. 204, 536-3782

Poker Tournament — Get in on the latest craze at the Brooks Club during the four-week Air Force Materiel Command Texas HoldEm base tournament. The tournament consists of three weeks of open play with a championship round held the fourth week

Please contact Letty Martinez at 536-3444 or Cindy Floyd at 536-3782 for additional information or stop by Bldg. 714 and pick up a brochure.

The Boar's Head Pub offers an extensive menu Tuesday through Friday from 4 to 8 p.m. Food items from appetizers to steaks are offered daily. The Boom Burger and New York Strip Steak are favorites of our regular guests. Make plans to visit the pub for dinner this week.

SWIMMING POOL Bldg. 821, 536-2636

Water aerobics classes are held every Wednesday and Friday from 7 to 7:45 a.m. at the pool. Erica Lindstrand is the instructor for the class. Call the center for more information.

FAMILY SUPPORT CENTER

SPONSOR TRAINING

Sept. 6 — 10 - 11 a.m., Bldg. 537

In accordance with AFI 36-3011, sponsor training is mandatory of all first-time sponsors and those who have not sponsored within the past year. However, others are more than welcome to attend. Learn about tools and resources available for sponsors.

SEPARATION AND RETIREMENT

Sept. 7 — 9 a.m. - 4 p.m., Bldg. 537

This is a mandatory class for active military personnel who are retiring or separating within 120 days. Topics covered are Pre-Separation, Veterans Benefits, Survivors Benefit Plans, TRICARE, and Financial Planning for Transition. Spouses are encouraged to attend.

RESUME WORKSHOP

Sept. 8 — 11 a.m. - 2 p.m., Bldg. 537

Learn the different resume styles and how to write and use them effectively to open career opportunities Find out the do's and don'ts of resume development. Reminder to register in advance for this class plus all classes offered.

TRANSITION ASSISTANCE SEMINAR

Sept. 13-15 — 8 a.m. - 4 p.m., Bldg. 537

Making the transition from the military to the civilian sector can be a big undertaking. This seminar allows us to better serve those separating and retiring members and their spouses. Topics include job search preparation, resume writing, interviewing skills to include appropriate dress, veteran's benefits, and much more. One should attend at least 180 days prior to retirement/separation.

TEN STEPS TO A FEDERAL JOB — FEDJOB SEARCH WORKSHOP

Sept. 20 — 8:30 a.m. - 4 p.m., Bldg. 537

Learn the ins and outs of navigating the Federal Job system. Bring your most recent resume (paper if possible), vacancy announcements or job advertisements you have found. Bring a list of courses you have completed in any recent college or other educational program.

Call 536-2444 to register

Family Child Care program offers training, supplies to providers

By Elizabeth Castillo

Discovery writer

In-home child care providers are able to receive free training and supplies through Family Child Care in order to assist them with their child care needs.

The Family Child Care program is designed to aid and assist state licensed family child care providers with amenities and services free of charge. The FCC offers its services to those providers who already have a state license, are 18 years old or older, have a high school diploma and have the ability

to read and write English.

"We are trying to recruit individuals to be licensed," said Jeanie Smith, Family Child Care Coordinator. "You don't have to be a military spouse, you can be a civilian and we will still license you." Family Child Care providers will be given the opportunity to utilize the numerous goods and services that the FCC provides. The FCC offers a "lending library" for their affiliates which contains numerous games, toys and even infant commodities such as cribs and strollers

FCC providers can borrow any time. In addition to the wide assortment of free toys and supplies offered by the lending library, affiliates of the FCC will be trained and certified in CPR and first aid practices as well as: health and nutrition, learning envi-

ronment, tax information and de-

velopmentally appropriate practices.

Having a state license allows child care providers to care for up to 12 children with a maximum of four children under the age of two years old. The state also requires a once-a-year announced visit to the child care providers' home. The FCC has its own regulations which require a

maximum of six children per household with a limit of two children under the age of two. The FCC is also responsible for having a once a month unannounced visit to the providers' home care establishment.

"Our primary and main focus is to provide a healthy and safe environment for the children," Mrs. Smith said.

The Family Child Care Program pro-

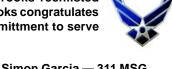
vides related training and free supplies for family child care providers that aid in making the households a safe environment for children. It is free of charge, and training lasts three days.

Those interested in becoming affiliates of the FCC are asked to stop by the Family Child Care office in Bldg. 1154 and fill out an application, or call Jeanie Smith 536-2041 for more information.

SECOND QUARTER REENLISTMENTS



The following Airmen assigned to Brooks reenlisted during the second quarter of 2005. Brooks congratulates these Airmen for their continued commitment to serve our great nation.



Senior Master Sgt. Paul Bone — 311 MSG Master Sgt. Gladys Wolff — USAFSAM Tech. Sgt. Travis Goes — 68th IOS Tech. Sgt. Jose MurilloFierro — 311 MSG Staff Sgt. Angelica Broner — AFRL Staff Sgt. Nicole Brown — 68th IOS Staff Sgt. Christina Cox — 59th MDS Staff Sgt. Simon Garcia — 311 MSG Staff Sgt. Sarah Lane — AFIOH Staff Sgt. Christopher Lawver — USAFSAM Staff Sgt. Tesha Norman — USAFSAM Staff Sgt. Enrico Salabarria — 68th IOS Staff Sgt. John Steagall — 68th IOS Staff Sgt. Mark Harewood — 59th MDS

(Submitted by Senior Master Sgt. Michael Walljasper)





ERIC STEPHENS
311th Human Systems
Wing director

ACTION LINE 536-2222

The DIRECTOR'S ACTION LINE is your opportunity to make Brooks a better place to live, work and play.

If you have a suggestion for improvement, a complaint or a problem that you have not been able to resolve through normal complaint channels or the chain of command, call the **DIRECTOR'S ACTION LINE, 536-2222**.

Only items of general interest will be published, so please leave your name and number for a personal response.

The base agencies listed below can be contacted directly:

Brooks City-Base Security 536-2851	Military Personnel 536-1845
311th Communications Squadron 536-6571	Civilian Personnel 536-3353
311th Mission Support Group —	Military Pay 536-5778
Logistics Division 536-3541	Civilian Pay 536-8370
Safety 536-2111	Inspector General (FWA) 536-2358
BDA Housing Community Maintenance 533-5900	Military Equal Opportunity 536-2584
BDA Housing Community Office 533-5905	EEO Complaints 536-3702
311th Services Division 536-2545	Brooks City-Base AF Project Office 536-3655
59th Medical Squadron (Clinic) 536-4715	Brooks Development Authority 536-5366

Change of leadership

from page 1

"I know that I can continue to rely on Team Brooks. It is because of your initiative, dedication and loyalty that I am here today," Mr. Stephens added.

Mr. Stephens is a 1970 distinguished graduate of the ROTC program at Southern Illinois University, Carbondale, where he earned a Bachelor of Science degree in industrial technology. He is a graduate of Squadron Officer School, holds a Master's degree in business management, Central Michigan University, attended Air Command and Staff College, Air War College, Defense Systems Management College and the Federal Executive Institute.

From 1971 to 1975, he served on active duty as the base industrial engineer at Minot AFB, N.D., and chief of operations and maintenance for the Military Airlift Command at Bolling AFB, D.C. During his more than 25 years in the Air Force Reserve, he served as a civil engineer staff officer at the Air Force Office of Scientific Research, AF Materiel Command and Air Combat Command, retiring in 2001 as a colonel.

Mr. Stephens' civil service career began in 1975 as chief of construction management at Bolling AFB, where he attained the position of deputy base civil engineer in 1977. He spent two years with the Army Corps of Engineers at Fort Belvoir, Va., and returned to the Air Force as the deputy base civil engineer at Hanscom AFB, Mass.

Mr. Stephens later moved to Wright-Patterson AFB as the deputy director of acquisition environmental management. After attending Defense Systems Management College in 1991, Mr. Stephens was assigned to Brooks AFB, Texas, to become the base's first director of environmental management.

Prior to his current position, Mr. Stephens was the director, Air Force Institute for Operational Health, then deputy director of the 311th HSW.

The 311th Human Systems Wing is assigned to the Aeronautical Systems Center. The Wing's mission is to "Enhance and sustain human performance for dominant air and space power." The 311th Human Systems Wing is the birthplace, home and future of aerospace medicine.

General Carlson

from page 1

General Carlson's daughter-in-law, Catherine, sang the National Anthem. The Air Force Band of Flight accompanied six of its vocalists, who sang renditions of the Air Force Hymn and the Air Force Song.

Air Force Chief of Staff, Gen. John P. Jumper, presiding officer, lauded both Generals Martin and Carlson and their families for their accomplishments. Also included in the Washington delegation were acting Secretary of the Air Force, Pete Geren, and Chief Master Sergeant of the Air Force Gerald R. Murray.

"Today is a proud day for the Air Force Materiel Command; it's a proud day for our Air Force," General Jumper said. "It's an old saying that you can tell how important you are by who shows up at your going away and your major events. Based on this audience, I think we can be very proud of Speedy (General Martin) and Bruce."

General Jumper reflected upon his early days as Air Force chief of staff. He recalled the challenges of technology as well as development of the work force.

"AFMC has come probably a longer way in our journey of transformation than any other command," he said. "I remember when I first took over as chief, (retired Gen.) Les Lyles (General Martin's predecessor) came to see me and we laid out a path that challenged technology and efficiency in our centers and the way we led our technical workforce, both civilian and military. Speedy has taken that challenge and he has taken it to new heights. He's done an absolutely outstanding job of it."

General Jumper presented the Air Force Organizational Excellence Award to General Martin for Headquarters AFMC. The award not only recognized the headquarters for its outstanding leadership and support during Operations Enduring Freedom and Iraqi Freedom but also for such contributions as a command-wide reorganization, program executive office restructuring and depot and business transformation.

Two other awards were presented before General Martin's retirement.

General Martin's wife, Wendy, stood by her husband's side as they both were presented with his own commander's award. The award, given in the past purely at General Martin's discretion to AFMC Airmen who especially excelled, was the headquarters' surprise "thank you" to the general for being such an outstanding leader.

Their children, Tracie, Todd and Tyler, as well as Mrs. Martin's brother, Mr. Walter Bliss, bore witness to the surprise. Mrs. Martin was also presented the Exceptional Service Award.



NSPS training available for Brooks civilian employees

By Ed Shannon

311th Human Systems Wing/PA

The National Security Personnel System training is available for Brooks City-Base civilian and military personnel, according to Cynthia Sanders, Brooks NSPS Implementation project manager.

"Successful implementation of NSPS will require that managers, supervisors, and employees have a working knowledge of NSPS regulations and processes," Ms. Sanders said. "To accomplish this task, the Air Force has developed training classes covering the various aspects of NSPS."

Training will consist of computer based courses and classroom instruction, she said. All Brooks City-Base DoD personnel will be trained during the same timeframe regardless of when their organization transfers to NSPS.

The first course that will be offered is "Supervisory Interactive Skills", formerly called "Managing Difficult Conversations." This course is mandatory for all military and civilian supervisors of civil-

ian DoD employees. The course is eight hours long and will be offered Aug. 31, Sept. 1-2 and Sept. 6-9.

Knowledge Now accounts must be established to register for and track training attendance, Ms. Sanders said. All supervisors of civilian employees should register now for this first class. Non-supervisory civilian employees should prepare by accessing the Training Tracks site this week, she said. Future course offerings will be announced via email.

Eric Stephens, 311th Human Systems Wing director, endorsed the plan to train managers, supervisors and employees on the implementation of NSPS.

"I expect each person involved, from senior leaders on down, to commit the required time and energy to learn the requirements of this new personnel system," Mr. Stephens said. "They need to follow the instructions and sign up for one of the classes to ensure the Brooks' team is well postured for this positive change."

If you need registration assistance, please contact Rose Sanchez at 536-6240 or Toni Robertson 536-5692.

Registration for NSPS classroom instruction

- 1. If you do not have a Knowledge Now account you will need to create one at https:// afkm.wpafb.af.mil/ASPs/Users/ Login.asp?Filter=OO.
- 2. If you already have an account with Knowledge Now or once you have created your account, you will need permission to access Brooks NSPS Community of Practice (CoP). Click on the Login access located in the upper right hand corner. You will be asked for your Knowledge Now login and password. Fill out the required information. An e-mail will be sent to the Knowledge Now owner. They will process your request granting you access. You will receive a follow-up e-mail confirming this action. The Brooks CoP can be accessed at: https://afkm.wpafb.af.mil/ASPs/CoP/ OpenCoP.asp?Filter=OO-DP-MC-20.
- 3. Once you are a member and granted access you can access the Brooks City-Base NSPS Training CoP website by using this link: https:/ /afkm.wpafb.af.mil/ASPs/CoP/ OpenCoP.asp?Filter=OO-DP-MC-20. Brooks CoP can be accessed directly from .mil internet sites by bookmarking it in your web browser.
- 4. To register for a NSPS training course click on "NSPS Training". The "Select an NSPS Training

- Class" page will be displayed. From here determine which class you will need to attend. Click on that class's "Register" link. A page will be displayed asking you to fill out the information needed to register for that class. Take note of the day, time, and location. This is when and where you are scheduled to take this class. If you need help contact Rose Sanchez at 536-6240 or Toni Robertson at 536-5692.
- 5. Once you have completed training your training record will be updated automatically by the Brooks Education and Training Office.

NSPS Training Tracks

The rosters and completion of the NSPS courses will be tracked through Brook's City-Base NSPS CoP via the Knowledge Now website. On Brooks' NSPS CoP you will find several useful documents, links, and tools to help you transition to NSPS. One such tool is the NSPS Training Tracks. There are five training tracks: non-supervisory, supervisory, HR practitioner, pay pool manager and senior leader. Your status will determine the right training track for you.

To access the Training Tracks, follow steps 1-4 listed above under "Registration for Classroom Instructors." The NSPS Training Tracks can be found under "Document Management."





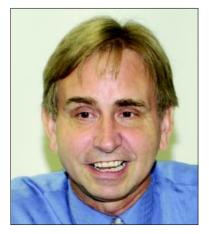
CHANGE OF COMMAND



Photo by Staff Sgt. Brandy Bogart

Col. Richard Bachmann Jr. (right) assumed command of the U.S. Air Force School of Aerospace Medicine, as Col. Laura Alvarado, vice commander of the 311th Human Systems Wing, presents him the unit guidon at a change of command ceremony at Hangar 9 July 28. (The Aug. 12 issue of Discovery incorrectly identified the new commander. The Discovery regrets the error.)





LINNEMEYER



FULL NAME: Steve Linnemeyer

DUTY TITLE, ORGANIZATION:

Visual Electrodiagnostic Technician, **USAFSAM**

IN SIMPLE TERMS, WHAT DO YOU DO?:

Primarily perform specialized visual testing for aviators.

BIRTHDAY:

May 3, 1953

HOMETOWN:

Born at Offutt AFB. Arrived in San Antonio in 1984 and doesn't plan on leaving this great state.

FAMILY STATUS:

Married with two daughters and a son.

PERSONAL MOTTO:

"Do It!" I use it as a motivator, especially when others are depending on me to get things done.

INSPIRATIONS:

My mother for teaching me to respect others. My father, who taught me to finish the job and do it right. My wife for being strong through adversity. My children for the challenges they throw my way.

HOBBIES:

LOVE Volleyball and tennis

I JOINED CIVIL SERVICE BECAUSE:

and work in a challenging and rewarding career. It's more than "just a job" to me. We really can help people by providing them more information on their health.

FIVE-YEAR GOAL:

Continue working and learning. Keep my sanity.

ULTIMATE GOAL:

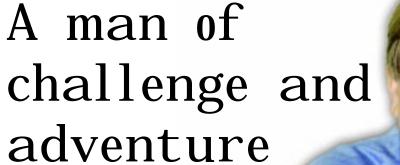
See my children get married and have some grandchildren. Then, my wife and I can serve a mission.

MY GREATEST ACCOMPLISHMENT:

Living to serve – whether it be to my country, my family, or in church.

MY MOST PRIZED POSSESSION:

My family – not as a possession – more as a steward of our home.





U.S. Air Force School of Aerospace Medicine employee Steve Linnemeyer has spent much of his life traveling the country and the world and facing

By Kendahl Johnson

Discovery editor

challenges. Now, he has settled in San Antonio, but his challenges and adventures, although of a different nature, continue.

Mr. Linnemeyer got his first taste of the Air Force and of traveling at an early age. He was born at Offutt Air Force Base, Neb., where his father was stationed. He grew up moving from base to base, spending time in England, Minnesota, Idaho, Nebraska and eventually Florida, where his family settled and he spent his high school years.

In 1972, Mr. Linnemeyer knew that he would likely be drafted, as he was number five on the Army's lottery draft list. He preferred to join the Air Force and enter the medical field, so he enlisted. Just a few months later he did receive a draft notice from the Army that likely would have sent him to Vietnam.

Traveling the world began with his first assignment, when he was sent to Ramey AFB, Puerto Rico, to work in the medical surgical unit. "Puerto Rico was second on my dream sheet. It was a great base, a beautiful base," Mr. Linnemeyer said. He has fond memories of his first assignment, including strategically placing the nicest sea shells on the beach for visiting generals to "discover."

After a three-year assignment in physical exams and the emergency room at Pease AFB, N.H., Mr. Linnemeyer was sent to Rhein-Mein AB, Germany, where he was the NCOIC of the emergency room. While in Germany, he had the opportunity to visit many other countries, including Austria, where he learned to ski, and Switzerland, where he visited the famed mountain of Eiger. "It was amazing and scenic – a beautiful river running through a valley with waterfalls everywhere. You'd look up and see the chalets in this mountain."

After Germany, Mr. Linnemeyer stayed overseas, receiving an assignment to RAF Wethersfield, U.K., where he was an independent duty medical technician. "It was my favorite assignment," he said. "The base was small and I had the opportunity to participate in career enhancing experiences – including saving lives and limbs. I got to be one of the 'docs' on base along with four other technicians."

Mr. Linnemeyer's next assignment would bring him to his current home – San Antonio. He was assigned to Wilford Hall Medical Center at Lackland AFB. He worked there for eight years, five years as NCOIC of the medical unit and three years as NCOIC of the anesthesiology department. Also, during Desert Storm, he was sent to Little Rissington, United Kingdom, and was assigned to setup anesthesiology stations and train dental technicians to assist the anesthesiologists.

Although his assignment at WHMC would end up being his last active duty assignment, it was one of his most important assignments, as it was where he met his wife, Paula. She was also active duty, working at WHMC as an ophthalmology technologist. "I saw her in BDUs and I thought 'Wow!'," he said. "Her photo is still used in Air Force Recruiting brochures. I guess I married up."

In 1992, after a 20 year career in the Air Force, Mr. Linnemeyer retired as a master sergeant. During those 20 years, he was able to see more of the world than most people ever will. Playing for the base volleyball team at Rhein-Mein AB and RAF Alconbury, he traveled to several interesting destinations, including Spain and Berlin. He went to Crete for several weeks on a temporary duty assignment and was deployed, with his "Red Horse" unit, to Turkey for a month. He also did a remote threemonth tour in the far reaches of Alaska – as an independent duty medical technician and as the only military serviceman within hundreds of miles.

Since retiring from the Air Force, moving from base to base has come to an end, but his adventures have not. Six months after retiring he was hired at Brooks City-Base to work as a visual electro-diagnostic technician. In simple terms, he does specialized eye testing and specialized color vision testing.

"We look for eye diseases or changes in vision that might affect one's career. We offer very thorough evaluations; here at Brooks we can determine just how severe an eye disease is," Mr. Linnemeyer said.

Although his medical background helped him get hired, learning the job has been an adventure. "It's such a specialized field, there is not a specific school for this job," Mr. Linnemeyer said. "I have learned through on-the-job training and exceptional teachers. I've thoroughly enjoyed myself; I love the challenges we face."

While not at work, Mr. Linnemeyer spends time with his family. He has two grown daughters - one who is in Baghdad serving in the Army's Corps of Engineers – and one teenaged son still at home. But most of his free time to 25 hours per week – is spent in volunteer ministry. He is the leader of a Church of Jesus Christ of Latter-day Saints ward, where he is responsible for the spiritual and physical welfare of a 500-member congregation.

"It's such an enormous responsibility," Mr. Linnemeyer said. "It takes a lot of time, but I don't mind because I love serving. I'm surrounded by so many people that love what they're doing and are willing to serve. By far, this is the most challenging, rewarding, and humbling experience of my life."

Mr. Linnemeyer is enjoying his challenges and adventures, whether through working at Brooks, raising a teenaged son or helping families through his religious service. "I have come to seek out challenges and opportunities that stretch my abilities and remove me from my comfort zone."



AN AEROSPACE MEDICINE SERIES

ON THE CUTTING EDGE

Aerospace medicine pioneers 'at heart' of cardiovascular disease research

(Editor's note: This is Part 6 of a comprehensive series that focuses on the enormous impact that Air Force vision and ingenuity has had in the development of lifesaving scientific medical advances and innovations whose legacy continues to benefit America's military and civilian community.)

By Rudy Purificato

311th Human Systems Wing

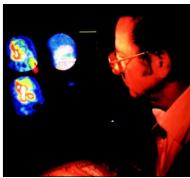
At the heart of aerospace medicine has been an unwavering commitment to help safeguard aviator health while providing the means to improve air crew performance and survival.

This commitment has manifested itself through Air Force scientists' vision to ensure aviators' fitness to fly. In supporting this vision, they have pioneered cardiovascular disease research that continues to have an enormous impact on western society.

Cardiovascular disease, the number one cause of death and disability in America today, has been detected in military pilots since the advent of the jet age. The problem surfaced before the U.S. Air Force School of Aerospace Medicine's Clinical Sciences Division inaugurated in 1957 medical evaluation of grounded pilots at Brooks Air Force Base.

At the forefront of Air Force cardiovascular disease research was Kansas-born USAFSAM cardiologist Dr. Lawrence Lamb who advocated early detection of disease to save lives. "While medicine has learned a great deal about the acute complication of disease, it has learned far less about the early detection of disease," he said in a 1962 Houston Chronicle story.

His determination to develop preventive medicine countermeasures was rooted to a shocking discovery in 1955 when he found that more than half of avia-



Courtesy phot

USAFSAM technician Tom Kay examines a computer-generated heart model. Using a Thallium scan, the image displays cardiac blood supply patterns used in diagnosing ischemic heart disease.

tors had cardiovascular problems. It led Dr. Lamb to launch in 1956 the world's longest running study on the long-term effect of heart disease in men. This landmark "West Point Study" medically monitored for decades U.S. Military Academy graduates for coronary heart disease.

"Earlier studies performed by the National Institute of Health dealt primarily with middle-aged and older populations. Their statistics are used to identify people with high risk of heart attacks," said USAFSAM biochemist Dr. Dale Clark in a 1977 Discovery story.

He noted, "In our cardiovascular disease follow-up study, we started with young people and followed them through 25 years. We hope this will allow us to identify potential heart disease candidates at a young age and help them reduce their risk."

Initiated by Col. Malcolm Lancaster, the Health Evaluation and Risk Tabulation (HEART) program contributed to early diagnosis of heart attacks and strokes in flying personnel. "The study provided the basis for new, effective preventive health dietary programs throughout the military and civilian community," said the late Brig. Gen. Robert McIver, a former Aerospace Medical Division commander.

HEART led to the Air Force Coronary Arteriosclerosis Prevention Study. "That program was one of the first of its kind in the country to study risk factors for disease. Doctors looked at lifestyles, cholesterol levels and dietary habits of pilots in their 40s and 50s, an age at which pilots are in the prime of their careers," said retired Air Force Surgeon General George Schafer in a 1991 San Antonio Express-News story by Don Sharon.

Thirty years earlier Dr. Lamb provided the Air Force with an early disease detection tool when he established the Defense Department's first Central Electrocardiograph Repository containing all aviators' ECGs. While conducting studies in 1958 at the Aeromedical Research Laboratory at Wright Field, Ohio, he also

advanced knowledge of cardiac arrhythmias, cardiovascular aspects of altitude exposure and the physiology of exercise in cardiovascular function of disease. He also pioneered the development of the 3-D Vectorcardiogram that was more accurate than the electrocardiogram in detecting electrical impedance in the heart.

The Air Force followed Dr. Lamb's lead with many subsequent innovations and initiatives. Among them was USAFSAM scientists' discovery of electromagnetic interference affecting cardiac pacemakers, invention of the portable heart monitor and development of an effective means of diagnosing heart disease through radioisotopes.

Retired Air Force physicist Dr. John Taboada, who today is a San Antonio scientist-entrepreneur, serendipitously contributed to the creation of one of the world's greatest heart devices through USAFSAM research.

"I invented an all-glass sterile pump with no seals needed to circulate nitrobenzene," he says about his laser effects research. He patented the device. "My seal-free design was referenced as contributing to the development of the JARVIK-7 artificial heart pump."

Dr. Taboada is among a pantheon of USAFSAM pioneers whose contributions greatly advanced cardiology. Air Force engineering technician Ewald Koegel built the world's first artificial heart valve used in G-force effects on vascular systems studies. "His design of the artificial heart valve is widely used today by cardiologists," Dr. Taboada said. Mr. Koegel also invented the Silastic breathing valve used today in evaluating cardiopulmonary fitness in Air Force personnel.

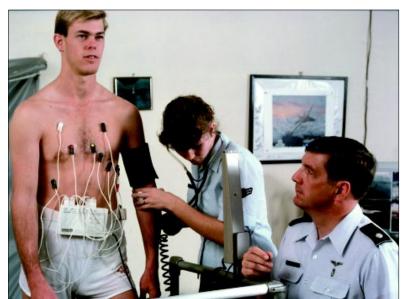
Other USAFSAM contributors to heart research include Dr. Raymond Troxler, who discovered the mental stress-induced hormone cortisol as a risk factor for coronary artery disease; Dr. James Allred, who developed two electronic stethoscopes for air evacuation's high-noise environment blood pressure mea-



Advances in echocardiography were jointly made in May 1991 by the Human Systems Division's Laboratory for Cardiovascular Research at Brooks AFB and U.S. Army Aeromedical Research Laboratory from Fort Rucker, Ala.

surements; Dr. George Anstadt who developed the world's first heart massage machine called the mechanical ventricular assistance pump; Master Sgt. Henry Whitmore, who invented the world's first high altitude blood pressure cuffs used in air evacuation and many other devices that advanced electrocardiogram telemetry; Thomas Kay, who developed new techniques and innovations used to detect latent asymptomatic coronary artery disease; and Wilford Hall Medical Center's Dr. Gerald Klebanoff who invented at Lackland AFB the autotransfuser that revolutionized blood transfusion by allowing patients to transfuse their own banked blood.

In a March 1995 Dayton Daily News story by Timothy Gaffney, Wright State University Medical School dean Dr. Kim Goldenberg said aerospace medicine provides a "bridge" between cutting-edge technology and civilian medicine, citing coronary care units as an example. "A fair amount of that technology came from the aerospace program," she said.



Cardiovascular fitness evaluations of Air Force flight personnel has been on-going since the U.S. School of Aerospace Medicine inaugurated the program in 1957.





Top 3 defeated by Airmen in hoop challenge

By Rudy Purificato

311th Human Systems Wing

Revenge is sweetest when served cold, so the saying goes. To the Bottom 4, an Airmen-comprised basketball team, tasting hardcourt victory Aug. 19 was just the appetizer to the lunch they were served afterward by their vanquished opponents.

Winning their challenge to senior non-commissioned officers, the Bottom 4 defeated the Top 3 57-48 in a rousing contest at the fitness center.

Leading 32-31 at halftime, the Bottom 4's leading scorer, Richard Woodard from the 68th Information Operations Squadron, helped break the game open in the second half while negating the 23-point performance of the Top 3's Reggie Smith.

This special Brooks Airmen Council-inspired event may have inaugurated a rivalry that some suggest could become hotter than a George Foreman grill.

"Me and a few others came up with the idea," said Airman 1st Class David Clay from the 68th IOS. He said it was the first time Brooks Airmen have challenged



Photo by Tech. Sgt. Anita Schroeder

Tip-off at the inaugural Top 3-Bottom 4 basketball challenge. The Bottom 4 team defeated the Top 3 57-48. The losers were forced to don grass skirts and serve dinner to the winning team.

the Top 3 to a sports contest.

This challenge, however, is not without precedent. In 1999, a group of colonels here snookered the Chiefs Group into a volleyball game won by an Eagles team that had used a 'ringer,' a former Air Force Academy varsity volleyball player. In 2002, the Chiefs Group tasted 'Eagle feathers' after de-

vouring their opponent in a then much anticipated Squadron Challenge exhibition slow-pitch softball game.

"We definitely want to continue this (sports) tradition," said Airman Clay, noting that the Brooks Airmen's Council will consider other future sporting events in which they hope to beat the Top 3 like a drum.

Registration underway for flag football season

By Rudy Purificato

311th Human Systems Wing

Taking their cue from the 'early Byrd' coach of the varsity basketball team, the Brooks fitness center is launching the intramural flag football season ahead of schedule this year.

Although the season doesn't start until September, team registration is in full swing. The season starts Sept. 20 and will conclude in November with a double-elimination tournament.

Last year there was no season at all, replaced after just two pre-season contests in favor of a post-season tournament. The then Human Systems Program Office (now Human Systems Group) defeated the combined Air Force Institute for Operational Health/ Air Force Research Laboratory team 22-8 for the base championship.

"We won't have a preseason. Regular season games will be held at the fitness center field on Tuesdays and Thursdays from 11 a.m. to noon and from noon. to 1 p.m.," said Brooks fitness center specialist Ronnie King who manages the intramural flag football program.

He said teams can have a maximum of eight players, composed of active duty military, civilians and contractors of both genders. Registration forms are available at the fitness center. For more information call 536-2188.

ENTER the Discovery'S Fantasy Football Challenge

Email discovery@brooks.af.mil for details

AFIOH wins dodgeball showdown

By Rudy Purificato

311th Human Systems Wing

Fan participation at a Brooks sporting event took on new meaning Aug. 18 when they became 'artful dodgers' as the Air Force Institute for Operational Health won the Brooks Airmen's Council dodgeball tournament.

"This is the first time we've had a dodgeball tourney at half court. Players complained about the last time when we played full court and there was not much dodging. It turned into a catching game," said Airman 1st Class Samuel Young from the 68th Information Operations Squadron, referring to the Brooks Company Grade Officers Council tourney in February.

Young and Airman 1st Class Richard Killough, also from the 68th IOS, helped organize the tournament, which took place at the fitness center gym.

What made this six-team tourney especially challenging for players and more intense for observers was the half-court games were played width not lengthwise.

While AFIOH was capturing its first dodgeball crown, a smattering of Mission Support Group fans nearly got crowned by flying rubber projectiles. Traveling at extremely fast speeds, most of the six red and blue dodgeballs slammed, careened

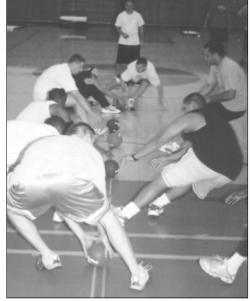


Photo by Rudy Purificato

Base employees participate in the Brooks Airmen Council's dodgeball tournament. The Air Force Institute for Operational Health captured first place in the event.

and ricocheted into and out of the bleachers occupied by some quite agile spectators. Players and fans suffered no injuries.

Two 68th IOS teams finished second and third, respectively, squashing that squadron's hopes of creating a dodgeball dynasty on the strength of having won the Brooks Combined Federal Campaign tourney last year.

Military motorcyclists to compete in 60-mile race to benefit USO

By Rudy Purificato

311th Human Systems Wing

Military motorcyclists will get their chance to compete in a 60 mile cross-country race through the Texas hill country on Sept. 24 as part of the SBC Pioneer Council South Texas Chapter's 1st Annual Motorcycle Run.

Active duty, Guard, Reserve and retired military personnel are eligible to participate with police and firemen in this fund raising event benefiting the USO Council of San Antonio.

"We selected the USO to be the beneficiary of this ride for many reasons. San Antonio is corporate headquarters to SBC Communications and also home to thousands of active duty and retired military personnel," said Barbara Baldwin, a SBC Communications spokeswoman. She explained, "Many families in our community are separated and stressed due to the war in Iraq and Afghanistan. Now more than ever, folks need a little more assistance and support. The USO serves military families and it just made sense to us to use our resources to support the mission of the USO with this fund raising event."

Founded in 1911 by AT&T employees, the 200,000-member SBC Pioneers Council has in recent years raised money and provided financial assistance to many community organizations that sponsor fund raising sporting events. Among the ones they've supported are the Susan G. Koman Breast Cancer 'Race for the Cure,' the Multiple Sclerosis 150 'Bike to the Beach,' the March of Dimes Walk and the Junior Achievement Bowlathon.

The motorcycle race starts at 10 a.m., Saturday, Sept. 24 at the SBC Building at 530 McCullough and will conclude about 1 p.m. at the starting point. Check-in begins at 8 a.m.

Participants must have a motorcycle M Class on their driver's license and motorcycle insurance. They must also sign a waiver to compete in this event. They are allowed to have a second rider

Registration forms are available on line by request at M27878@sbc.com. Registration is \$25 per motorcycle entry. A tax deductible check or money order made payable to SBC Pioneers must be paid by the Aug. 31 deadline.

Closing ceremonies will feature food, live music and prizes.

68th IOS Airman captures first-place honors at Project CHEER 3-point shootout

By Elizabeth Castillo

Discovery writer

In an exciting 40-minute match, Airman 1st Class Wilman Dean of the 68th Information Operations Squadran defeated 15 other participants in a 3-point shootout competition July 6 in the Base Fitness Center.

"I've been practicing my shooting all summer," Dean said. "I knew that if I was on top of my game, I would win."

Brooks' Air Force Sergeants Association Chapter 1077 sponsored the quarterly Project CHEER event.

"It gives the Airman something to do," said Senior Airman Jesus

Lopez of the AFSA who helped organize the shootout. "A lot of people like basketball, and since it is open to all ages, anyone is welcome to participate."

Contestants were split up into two groups, one with 20 year olds and younger and the other 21 and over. In five different 3-point stations, participants were given 90 seconds to shoot a total of 25 basketballs. The top three scorers from each group advanced to the second round.

The second round eliminated two more participants, declaring an overall winner for each age group. Lionel Ross was the overall winner of the 20-and-under group, and Airman 1st Class Wilman Dean was the winner of the 21 and older group. Both winners received \$15 gift certificates presented by the AFSA.

The third and final round was a close match between Ross and Dean, but Dean was the overall champion by a 38-34 margin.

Dean said confidence and practice were keys in the victory.